



Laboratory of Analysis

Client: ep-company Order number: 100003116

Name: EURO-PHARMACIES OXYMETHOLEX

Number of samples: 1 tablet

Batch number: EP-2321G1 Recive date: 2023-01-31 Start date: 2023-02-14 End date: 2023-02-14

Sample identification

Substance	Method of taking a sample	Form
Oxymetholone	Sample provided by customer	White tablets in string bag

Results

Substance	Sample name	Content	Purity
Oxymetholone	EURO-PHARMACIES OXYMETHOLEX 50MG	42,32mg/tab	

Research comment

The test sample was applied in the amount of 3μ l to the BioBasic 8 Thermo Scientific column. Weight of the whole pill is 198,30mg and weighted portion is 20,27mg. During the course of the analysis with the method a linear gradient in the solutions of H20 and Acetonitrile with the addition of 0.1% trifuluoroacetic acid, a peak of the sought substance appeared. Its content, when compared to the reference chromatogram, is 42,32mg/tab. Height the measurement error is + - 0,05mg. The actual state of the sample sent before the test is presented on the photo below

Photo of the test sample



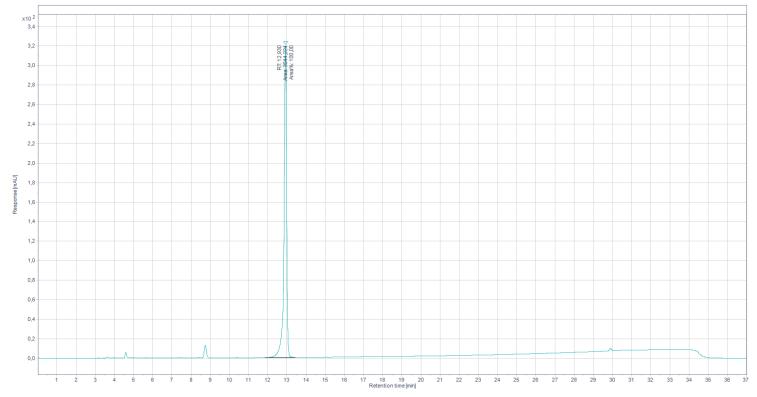
Password

772REWNM





Chromatogram



Method

Time	H2O + 0,1% TFA	ACN + 0,1% TFA
0min	60%	40%
2min	60%	40%
27min	5%	95%
30min	5%	95%

Password

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